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	Substitute	e for form 1449	A/PTO		Complete if Known			
	INFORMATION DISCLOSURE				Application Number	10/072,728		
					Filing Date	February 7, 2002		
	STAT	TEMENT	FBY A	PPLICANT	First Named Inventor	Chester L. Schuler		
					Art Unit	2675		
		(use as man	y sheets a	s necessary)	Examiner Name	Ming-Hun Liu		
	Sheet	1	of	3	Attorney Docket Number	IMMR092/02US		

			U.S. PATENT DOC	UMENTS	
		Document Number			
Examiner	Cite No. ¹	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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F	Cite No.1	Foreign Patent Document			ent		Name of Patentee or	Pages, Columns, Lines,
Examiner Initials*		Country Code ³	Number ⁴	Kin	id Code ^s (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
		GB	2 016 225			9/19/1979	Ricoh Company	

Examiner Signature		Date Considered		

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INFO	RMATION	DIS	CLOSURE	Filing Date	February 7, 2002		
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	Chester L. Schuler		
				Art Unit	2675		
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Sheet	2	of	3	Attorney Docket Number	IMMR092/02US		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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•				Art Unit	2675		
	(use as mar	ny sheets as	necessary)	Examiner Name	Ming-Hun Liu		
Sheet	3	of	3	Attorney Docket Number	IMMR092/02US		

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· -		ROSENBERG, "Virtual Fixtures: Perceptual Overlays Enhance Operator Performance In Telepresence Tasks," Ph.D. Dissertation, Stanford University, June 1994.							

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				Application Number	10/072,728		
INFC	PRMATIC	N DIS	CLOSURE	Filing Date	February 7, 2002		
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Chester L. Schuler		
				Art Unit	2675		
	(use as many sheets as necessary)			Examiner Name	Ming Hun Liu		
Sheet	5	· of	11	Attorney Docket Number	IMMR092/02US		

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Initials*		Country Code ³	Number⁴	Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
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INFC	RMATIC	N DIS	CLOSURE	Filing Date	February 7, 2002		
STA	TEMENT	BY A	PPLICANT	First Named Inventor Chester L. Schuler			
				Art Unit	2675		
	(use as many	sheets as	necessary)	Examiner Name	Ming Hun Liu		
Sheet	6	of	11	Attorney Docket Number	IMMR092/02US		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
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Attorney Docket Number

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Substitute for form 1449A/PTO					Complete if Known	
INFORMATION DISCLOSURE				Application Number	10/072,728	
				Filing Date	February 7, 2002	
STA	STATEMENT BY APPLICANT			First Named Inventor	Chester L. Schuler	
				Art Unit	2675	
(use as many sheets as necessary)				Examiner Name	Ming Hun Liu	
Sheet	10	of	11	Attorney Docket Number	IMMR092/02US	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Iwata, H., "Artificial Reality with Force-feedback: Development of Desktop Virtual Space with Compact Master Manipulator," Computer Graphics, Vol. 24, No. 4, 1990, pp. 165-170.	
		Hannaford, B. et al., "Force-Feedback Cursor Control," NASA Tech Brief, Vol. 13, No. 11, Item #21, pp. 1-4	
·		Rutherford, M. "Third Generation Digital Flight Controls," CAE Electronics, Ltd., The Royal Aeronautical Society, 1984 Spring Convention Future Applications and Prospects for Flight Simulation, May 9-10, 1984, paper number 15.	
		Baradat, Jean and Lacroix, Michel, "Advanced Features in Control Loading and Motion Systems for Simulators," National Security Industrial Association 1st Interservice/Industry Training Equipment Conference Proceedings, Nov. 27-29, 1981.	
		Norlin, Ken A., "Flight Simulation Software at NASA Dryden Flight Research Center," American Institute of Aeronautics and Astronautic's Flight Simulation Technologies Conference, Baltimore, MD, August 7-10, 1995.	
		Corrao, Joseph M., "Control Loading," American Institute of Aeronautics and Astronautic's Flight Simulation Update 1987, Jan. 12-16, 1987	
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		Rinaldi, P., "Digital Control Loading - A Modular Approach," International Air Transport Association 6th Meeting of the Flight Simulator Technical Sub-Committee, Montreal, June 1-4, 1982	
		Hildreth, Bruce L., Eyermann, Roger E. and Trankle, Thomas Dr., "DC Servo-Motors for High Performance High Reliability Control Loading in Flight Simulators," American Defense Preparedness Association 12th Interservice/Industry Training System Conference, Nov. 6-8, 1990	
		Baigrie, Stephen A., Reflectone Inc., "Electric Control Loading - A Low Cost, High Performance Alternative," American Defense Preparedness Association 12th Interservice/Industry Training System Conference, Nov. 6-8, 1990.	

	The second secon	No.
Examiner	Date	
Signature	Considered	

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Examiner Initials *	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the articl				
		Giel et al., "Digital Control Loading", Summary, Paper 1, Paper 2; Paper 3, International Air Transport Association, Seventh Flight Simulator Technical Sub-Committee Meeting, Item number 10, Montreal, Sept. 17- 20, 1984.			
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		Brooks, F. et al., "Project GROPE Haptic Displays for Scientific Visualization," Computer Graphics, Vol. 24, No. 4, 1990, pp. 177-185.			
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